

WHAT IS CLAIMED IS:

images;

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An information processing apparatus, comprising:
 imaging means for producing image information representative of

memory means for storing the image information produced by said imaging means;

selection means for selecting images corresponding to the image information from among the image information stored in said memory means;

reduction means for reducing the image selected by said selection means; and

display control means for displaying on a screen the reduced images reduced by said reduction means,

wherein when a plurality of the images are selected by said selection means, said display control means displays the reduced images so that the reduced images are arranged in a designated order on said screen in correspondence with the order in which the images were selected by said selection means.

2. The information processing apparatus as defined in claim 1, further comprising:

partition means for partitioning the screen into a plurality of smaller screens in accordance with the number of the images selected by said selection means,

wherein said display control means displays each of the reduced images on a corresponding area of said smaller screens.

3. The information processing apparatus as defined in claim 1, further comprising:

reduced image selection means for selecting images from among the reduced images,

wherein when the images selected from among the reduced images are selected by said reduced image selection means, said display control means displays on said screen the images corresponding to the reduced images prior to reduction thereof.

4. The information processing apparatus as defined in claim 1, further comprising:



line drawing input means for inputting line drawings,

wherein said memory means stores the line drawings that have been input by said line drawing input means, and

when the line drawings input by said line drawing input means are made to correspond to the images selected by said selection means, said reduction means reduces the line drawings stored in said memory means and said display control means displays the line drawings reduced by said reduction means along with the reduced images.

5. The information processing apparatus as defined in claim 4, wherein when the line drawings stored in said memory means have been selected by said selection means, said reduction means reduces the line drawings and

said display control means displays reduced line drawings that comprise the line drawings reduced by said reduction means.

6. The information processing apparatus as defined in claim 1, further comprising:

display means for displaying the images and the reduced images.

- 7. The information processing apparatus as defined in claim 6, wherein said display means displays line drawings and reduced line drawings.
- 8. A recording medium, on which is recorded a computer-readable control program for use by an information processing apparatus, said control program including instructions causing the information processing apparatus to:

enable selection of a plurality of the images stored in a memory of said information processing apparatus;

reduce the selected images; and

display the plurality of reduced images on a display screen in a designated order in correspondence with the order in which the images were selected.

9. The recording medium of claim 8, wherein said control program further includes instructions to:

partition the display screen into a plurality of smaller screens in accordance with the number of selected images, and wherein:

each reduced image is displayed in a corresponding one of the smaller screens.

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- 10. The recording medium of claim 8, wherein the plurality of images include photographed images.
- 11. The recording medium of claim 10, wherein the plurality of images include line drawings.
- 12. The recording medium of claim 8, wherein the plurality of images include line drawings.
 - 13. An information processing apparatus, comprising: an image input device;
- a memory which stores the images that have been input by said image input device;
- a selector which selects images from among the images stored in said memory; and

a controller which reduces the images selected by said selector and displays on a screen the reduced images, wherein when a plurality of the images are selected, said controller displays the reduced images arranged in a designated order on said screen in correspondence with the order in which the images were selected.

- 14. The information processing apparatus as defined in claim 13, wherein said controller partitions the screen into a plurality of smaller screens in accordance with the number of the images selected and displays each of the reduced images on at least one of said smaller screens.
- 15. The information processing apparatus as defined in claim 13, further comprising:
- a reduced image selector which selects images from among the reduced images,
- wherein when the images selected from among the reduced images are selected by said reduced image selector, said controller displays on said screen the images corresponding to the reduced images prior to reduction thereof.
- 16. The information processing apparatus as defined in claim 13, further comprising:
 - a line drawing input device which inputs line drawings,
- wherein said memory stores the line drawings that have been input by said line drawing input device, and

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when the line drawings input by said line drawing input device are made to correspond to the images selected by said selector, said controller reduces the line drawings stored in said memory and displays the reduced line drawings along with the reduced images.

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- 17. The information processing apparatus as defined in claim 16, wherein when the line drawings stored in said memory have been selected by said selector, said controller reduces the line drawings and displays the reduced line drawings.
- 18. The information processing apparatus as defined in claim 13, further comprising:

a display which displays the images and the reduced images.

- 19. The information processing apparatus as defined in claim 18, wherein said display displays line drawings and reduced line drawings.
- 20. A method for processing and displaying images, comprising the steps of:

selecting images from among a plurality of stored images; reducing the selected images; and

displaying the reduced images in a designated order in correspondence with the order in which the images were selected.

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21. The method of claim 20, further comprising the steps of:

partitioning a screen on which the reduced images are displayed into a plurality of smaller screens in accordance with the number of the images selected; and

displaying each of the reduced images on at least one of said smaller screens.

22. The method of claim 20, further comprising the steps of:
selecting images from among the reduced images; and
displaying on said screen the images corresponding to the reduced
images prior to reduction thereof.

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23. The method of claim 20, further comprising the steps of: inputting line drawings; storing the line drawings that have been input; corresponding the line drawings to the images selected;

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images.



reducing the line drawings; and displaying the reduced line drawings.

- 24. The method of claim 23, further comprising the step of:
 displaying the reduced line drawings along with the reduced
- 25. The method of claim 24, further comprising the step of: displaying the line drawings.
- 26. The method of claim 20, further comprising, prior to said selecting step, imaging an object to create said images, and storing said images in a memory from which the images are selected.
- 27. An information processing apparatus comprising:
 a selector that selects images from among a plurality of images stored in a memory; and

a controller that reduces the selected images and displays on a screen the reduced images, wherein when a plurality of the images are selected, said controller displays the reduced images arranged in a designated order on said screen in correspondence with the order in which the images were selected.

- 28. The information processing apparatus as defined in claim 27, wherein said controller partitions the screen into a plurality of smaller screens in accordance with the number of the images selected and displays each of the reduced images on at least one of said smaller screens.
- 29. The apparatus of claim 27, wherein said plurality of images include photographed images.
- The apparatus of claim 27, wherein the plurality of images include line drawings.